

In the Claims

1.-24. (Cancelled)

25. (Currently Amended) A highly corrosion resistant high strength stainless seamless steel pipe for linepipe having a composition comprising: ~~about~~ 0.001 to ~~about~~ 0.015% C, ~~about~~ 0.01 to ~~about~~ 0.5% Si, ~~about~~ 0.1 to ~~about~~ 1.8% Mn, ~~about~~ 0.03% or less P, ~~about~~ 0.005% or less S, ~~about~~ 15 to ~~about~~ 18% Cr, ~~about~~ 0.5% or more and less than ~~about~~ 5.5% Ni, ~~about~~ 0.5 to ~~about~~ 3.5% Mo, ~~about~~ 0.02 to ~~about~~ 0.2% V, ~~about~~ 0.001 to ~~about~~ 0.015% N, and ~~about~~ 0.006% or less O, by mass, to satisfy the formulae (1), (2), and (3), and

optionally further comprising by mass:

0.002 to 0.05% Al,

3.5% or less Cu,

at least one element selected from the group consisting of 0.2% or less Nb, 0.3% or less Ti, 0.2% or less Zr, 0.01% or less B, and 3.0% or less W; and/or 0.01% or less Ca;

and balance of Fe and impurities:

$$\text{Cr} + 0.65\text{Ni} + 0.6\text{Mo} + 0.55\text{Cu} - 20\text{C} \geq 18.5 \quad (1)$$

$$\text{Cr} + \text{Mo} + 0.3\text{Si} - 43.5\text{C} - 0.4\text{Mn} - \text{Ni} - 0.3\text{Cu} - 9\text{N} \geq 11.5 \quad (2)$$

$$\text{C} + \text{N} \leq 0.025 \quad (3)$$

where C, Ni, Mo, Cr, Si, Mn, Cu, and N signify the content of the respective elements.

26. (Cancelled)

27. (Currently Amended) The high strength stainless seamless steel pipe according to claim 25, wherein the content of Ni is about 1.5 to about 5.0% by mass.

28. (Currently Amended) The high strength stainless seamless steel pipe according to claim 25, wherein the content of Mo is about 1.0 to about 3.5% by mass.

29. (Currently Amended) The high strength stainless seamless steel pipe according to claim 25, wherein the content of Mo is more than about 2% and not more than about 3.5% by mass.

30. (Cancelled)

31. (Currently Amended) The high strength stainless seamless steel pipe according to claim [[30]] 25, wherein the content of Cu is about 0.5 to about 1.14% by mass.

32.-33. (Cancelled)

34. (Currently Amended) The high strength stainless seamless steel pipe according to claim 25, further comprising a microstructure comprising about 40% or less residual austenite phase and about 10 to about 60% ferrite phase, by volume, with martensite phase as a base phase.

35. (Currently Amended) The high strength stainless seamless steel pipe according to claim 34, wherein the ferrite phase is about 15 to about 50% by volume.

36. (Currently Amended) The high strength stainless seamless steel pipe according to claim 34, wherein the residual austenite phase is about 30% or less by volume.

37.-47. (Cancelled)

48. (Currently Amended) A welded structure fabricated by welding to join together the high strength stainless seamless steel pipes according to claim 25.